



# Lake and Pond Solutions Co.

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Camp and Center Lake Rehabilitation District  
Attn: Tom Strachan  
9508 271<sup>st</sup> Ave.  
Trevor, WI 53179

July 12<sup>th</sup>, 2021

Dear Mr. Strachan,

The attached laboratory results reflect data from our SPRING sampling efforts on Camp and Center Lakes.

The following parameters were analyzed: pH, Conductivity, Alkalinity, Total Hardness, Calcium Hardness, Reactive Phosphorus, Total Phosphorus, Ammonia, NO<sub>2</sub>+NO<sub>3</sub>, Total Kjeldahl Nitrogen, Chloride, Sulfate, Sodium, Potassium, Turbidity and Color. Since we've previously sent out detailed reports, I've only interpreted each component and commented where appropriate.

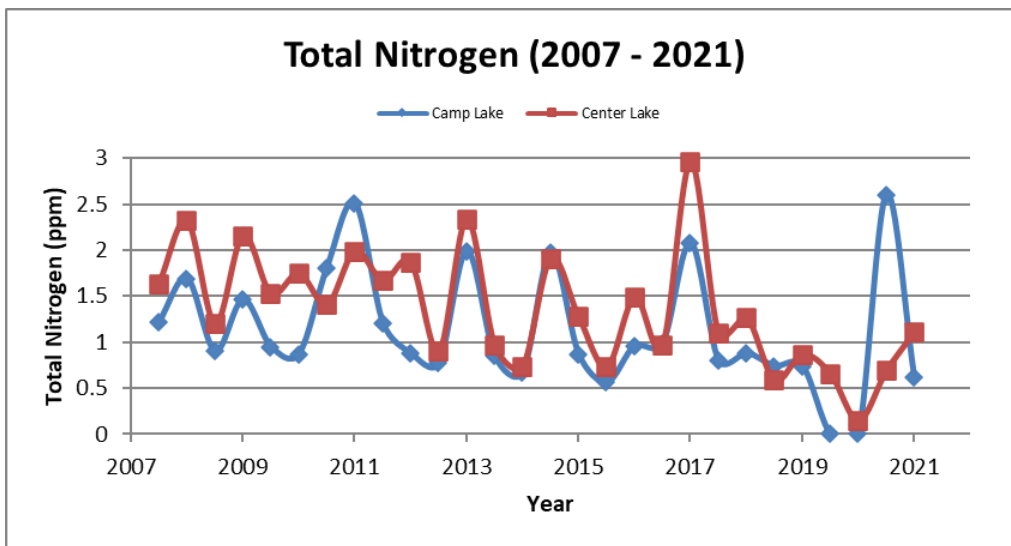
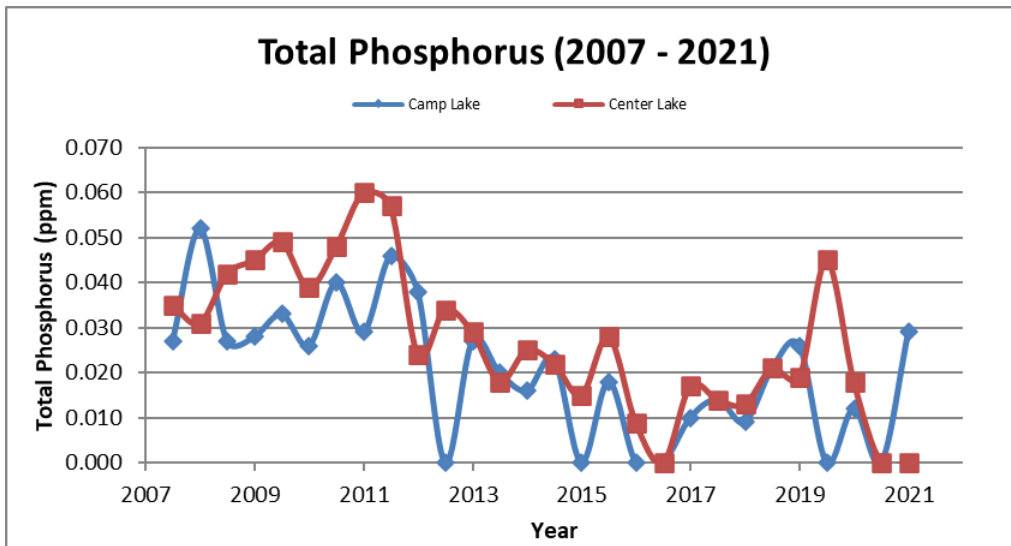
<u>ANALYSIS</u>	<u>CAMP</u>	<u>CENTER</u>
pH	NORMAL	NORMAL
Conductivity	NORMAL	NORMAL
Alkalinity	NORMAL	NORMAL
Total Hardness	VERY HARD	VERY HARD
Calcium Hardness	NORMAL	NORMAL
Reactive Phosphorus	LOW (Good)	LOW (Good)
Total Phosphorus	NORMAL	LOW (Good)
Ammonia Nitrogen (NH <sub>3</sub> )	LOW (Good)	LOW (Good)
Nitrite plus Nitrate Nitrogen (NO <sub>2</sub> +NO <sub>3</sub> )	LOW (Good)	NORMAL
Total Kjeldahl Nitrogen (TKN)	NORMAL	NORMAL
Chloride (Cl)	NORMAL	NORMAL
Sulfate (SO <sub>4</sub> )	NORMAL	NORMAL
Sodium (Na)	NORMAL	NORMAL
Potassium (K)	NORMAL	NORMAL
Turbidity	ELEVATED	NORMAL
Color	NORMAL	NORMAL

Overall, the water quality in both lakes looks good as most components remained constant and nutrients (nitrogen and phosphorus) were low. Below are the historical phosphorus and nitrogen graphs.



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PROVIDING ENVIRONMENTALLY SOUND AQUATIC MANAGEMENT SOLUTIONS



If you have any questions or concerns don't hesitate to contact me.

Sincerely,

Jeff Stelzer – Senior Biologist  
 Lake and Pond Solutions Co.  
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